

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 6-89) PATENT AND TRADEMARK OFFICE							ATTY DOCKET NO.: TRW(VSSIM)4295	SERIAL NO. 09/371,776
INFORMATION DISCLOSURE STATEMENT BY APPLICANT							APPLICANT: Douglas P. Campbell et al.	
(Use several sheets if necessary)							FILING DATE: August 10, 1999	GROUP: 3616

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
DD	3	6	8	0	8	8	6	Aug. 1, 1972	Mazelsky			
DD	3	7	2	4	8	7	0	April 3, 1973	Kurokawa et al.			
DD	3	7	7	3	3	5	1	Nov. 20, 1973	Catanzarite			
DD	3	8	8	4	4	9	7	May 20, 1975	Massengill et al.			
DD	5	6	1	8	0	5	7	April 8, 1997	Johnson et al.			
DD	5	7	0	9	4	0	6	Jan. 20, 1998	Buchanan			
DD	5	7	9	4	9	7	3	Aug. 18, 1998	O'Loughlin et al.			
DD	5	5	9	3	1	8	0	Jan. 14, 1997	Cuevas et al.			

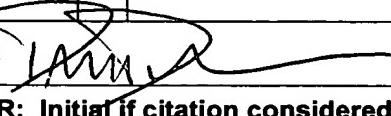
## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
												YES NO	
DD	4	8	9	1	6	1	1	1/1973	Japan				
DD	9	1	/	1	5	3	8	1	PCT				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		RECEIVED	JAN 23 2003	OFFICE OF PETITIONS	C RECEIVED JAN 27 2003 OFFICE OF PETITIONS
EXAMINER	I. Maysa		DATE CONSIDERED	2/14/03	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609;  
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EXAMINER INITIAL	DOCUMENT NUMBER						DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
DD	5	8	6	3	0	6	6	Jan. 26, 1999	Blumenthal				
DD	5	9	0	7	1	2	0	May 25, 1999	Mooney et al.				
DD	5	9	6	7	5	5	0	Oct. 19, 1999	Shirk et al.				
DD	5	9	8	4	3	4	8	Nov. 16, 1999	Specht et al.				
DD	6	0	1	0	1	5	2	Jan. 4, 2000	Swann et al.				
DD	6	0	2	9	9	9	5	Feb. 29, 2000	Fink				
DD	6	0	6	2	5	9	9	May 16, 2000	Forbes et al.				
DD	6	0	7	3	9	6	1	June 13, 2000	Bailey et al.				
<b>FOREIGN PATENT DOCUMENTS</b>													
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D	6	2	2	7	5	6	2	May 8, 2001	Shirk et al.		
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										YES	NO
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EXAMINER	<i>[Signature]</i>									DATE CONSIDERED	<i>7/14/03</i>
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